IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Engelhardt et al.

Serial No.

08/486,069

Group Art Unit: 1631

Filed:

June 7, 1995

Examiner: Ardin H. Marschel, Ph.D.

Title:

NUCLEIC ACID SEQUENCING PROCESSES USING MODIFIED

NUCLEOTIDES OR NUCLEOTIDE ANALOGS, AND OTHER PROCESSES FOR NUCLEIC ACID DETECTION AND CHROMOSOMAL CHARACTERIZATION USING SUCH MODIFIED NUCLEOTIDES OR NUCLEOTIDE ANALOGS

FILED BY EXPRESS MAIL

Honorable Commissioner of Patents and Trademarks Washington, D. C. 20231



RECEIVED

MAR 1 5 2001

Sir:

TECH CENTER 1600/2900

Transmitted herewith is an Amendment Under 37 C.F.R. §1.115 in the above-identified patent application.

The fee has been calculated as shown below:

| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | FEE | DITIONAL |
|-------|---|-------|--|------------------|---------|-----|----------------|
| Total | 1619 | Minus | 1619 | = 0 | X \$ 18 | s | 0 |
| Indep | 24 | Minus | 24 | =, 0 | X \$ 80 | ŝ | - 0 |
| () | First Presentation of Multiple Dependent Claims | - | | 1 | +\$270 | \$ | 0 |
| | TOTAL ADDITIONAL FEE | | | | | \$ | 0 |

- Charge Deposit Account No. 05-1135 in the amount of \$
- A check in the amount of \$ ()

is attached. The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 05-1135: any filing fees under 37 C.F.R. §1.16 for the presentation of extra claims and any patent application processing fees under 37 C.F.R. §1.17.

Copies are being provided in triplicate.

| Also enclosed: | |
|----------------|--|
| • | |

March 9, 2001

Date

Respectfully submitted,

Ronald C. Fedus

Registration No. 32,567 Attorney for Applicant(s)

ENZO DIAGNOSTICS, INC. c/o Enzo Biochem, Inc. 527 Madison Avenue (9th Fl.) New York, New York 10022

Tel. (212) 583-0100

Attorney's Docket No.: Enz-5(D8)(C2)

EXPRESS MAIL CERTIFICATE

"Express Mail" Label No. <u>EL839968857US</u>

Deposit Date March 9, 2001

I hereby certify that this paper and the attachments herein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and

Traplemarks, Washington DC 20231.

Ronald C. Fedus Reg. No. 32,567

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Dean Engelhardt et al.

Serial No.:

08/486,069

Filed:

June 7, 1995

NUCLEIC ACID SEQUENCING PROCESSES USING MODIFIED NUCLEOTIDES OR NUCLEO-TIDE ANALOGS, AND OTHER PROCESSES FOR NUCLEIC ACID DETECTION AND CHROMO-SOMAL CHARACTERIZATION USING SUCH MODIFIED NUCLEOTIDES OR NUCLEOTIDE ANALOGS (As Previously Amended)

Group Art Unit: 1631

Ex'r: Ardin H. Marschel, Ph.D. Plunkel



527 Madison Avenue (9th Floor) New York, New York 10022 March 9, 2001

FILED BY EXPRESS MAIL

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

AMENDMENT UNDER 37 C.F.R. §1.115 (IN RESPONSE TO THE JANUARY 30, 2001 OFFICE ACTION)

Dear Sirs:

This is a response (Amendment Under 37 C.F.R. §1.115) to the Office Action issued on January 30, 2001 in connection with the above-identified application. A response to the January 30, 2001 Office Action is due April 30, 2001. Accordingly, this response is being timely filed and no extension request or fee is due in connection with this filing.

EXPRESS MAIL CERTIFICATE

"Express Mail" Label No. <u>EL839968857US</u> Deposit Date March 9, 2001

I hereby certify that this paper and the attachments herein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington DC 20231.

Ronald C. Fedus Reg. No. 32,567